

**IN THE CLAIMS**

Claim 1 (currently amended): A pump comprising:  
a base comprising a socket, **wherein the socket defines two apertures;**  
a pumping set comprising a cylinder inserted in the socket and a piston put in the cylinder, **wherein the cylinder defines two apertures;**  
a first joint put in the cylinder, the first joint comprising a transverse channel and an axial channel in communication with the transverse channel;  
a gauge set comprising a gauge, a housing for receiving the gauge and a tube extending from the housing, **wherein the tube defines two apertures;**  
a second joint inserted in the **two apertures of the** socket, the **two apertures of the** cylinder, the first joint and the **two apertures of the** tube, the second joint comprising an axial channel, a first transverse channel for communicating the axial channel thereof with the axial channel of the first joint and a second transverse channel for communicating the axial channel thereof with the tube; and  
a nozzle **set connected to the second joint, with the tube located intermediate the socket and the nozzle set, with the nozzle set including a nozzle** in communication with the second joint.

Claims 2-4 (canceled).

Claim 5 (original): The pump according to claim 1 wherein the gauge set comprises a collar formed on the tube, and the cylinder is inserted in the socket through the collar.

Claim 6 (original): The pump according to claim 1 wherein the pumping set comprises a rod connected with the piston.

Claim 7 (original): The pump according to claim 6 wherein the pumping set comprises a handle attached to the rod.

Claim 8 (original): The pump according to claim 1 wherein the base comprises at least one pedal extending from the socket.

Claim 9 (currently amended): The pump according to claim 1 wherein the nozzle **receives set comprises a nozzle for receiving** a valve of an article to be pumped, and **wherein the nozzle set further includes** a pipe for communicating the nozzle with the second joint.

Claim 10 (currently amended): The pump according to claim 9 wherein the nozzle set comprises a cap **connected to the second joint and** for communicating the pipe with the second

joint.

Claim 11 (original): The pump according to claim 1 wherein the second joint includes a head for abutment against the cylinder, **with the cylinder and the tube sandwiched between the nozzle set and the head.**

Claim 12 (original): The pump according to claim 1 wherein the first joint is made independent of the base.

Claim 13 (original): The pump according to claim 1 wherein the first joint is integrated with the base.

Claim 14 (currently amended): A pump comprising:

a base comprising **a socket, wherein the socket defines two apertures;**

a first joint ~~formed thereon~~ **put in the cylinder**, the first joint comprising a transverse channel and an axial channel in communication with the transverse channel;

a pumping set comprising a cylinder for receiving the first joint and a piston put in the cylinder, the cylinder defining two apertures in communication with the transverse channel of the first joint;

a gauge set comprising a gauge, a housing for receiving the gauge and a tube extending from the housing and defining two apertures in communication with the transverse channel of the first joint;

a second joint inserted in the apertures of the cylinder, the transverse channel of the first joint and the apertures of the tube, the second joint comprising an axial channel, a first transverse channel for communicating the axial channel thereof with the axial channel of the first joint and

a second transverse channel for communicating the axial channel thereof with the tube;

**a cap connected to the second joint, with the tube located intermediate the socket and the cap, with the cap being in communication with the second transverse channel;** and

a nozzle in communication with the second joint **through the cap.**

Claims 15-18 (canceled).

Claim 19 (original): The pump according to claim 14 wherein the gauge set comprises a collar formed on the tube, and the cylinder is inserted in the socket through the collar.

Claim 20 (currently amended): The pump according to claim 14 wherein the second joint includes a head for abutment against the cylinder, **with the cylinder and the tube sandwiched between the nozzle set and the head.**